....

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor		Illection of information unless it displays a valid OMB control nui				
		HATAE, YASUHIKO	Þ			
Title	APPARATUS	Y INFORMATION NOTIFYING SYSTEM, AND , METHOD AND MOVING OBJECT UTILIZING Y INFORMATION NOTIFYING SYSTEM	1部7.7			
Express	Mail Label No.					

(Only for new nonprovisional applications under 37 CFR 1.53(b))				EMERGENCY I	NEURMATIO	NOU	FYING SYSTEM				
				Express Ma	il Label No.						
APPLICATION ELEMENTS					ADDRESS	TO: Box Pa	tent Appl				
SEE N	SEE MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231										
1. 🛛	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1 27				 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8 Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a Computer Readable Form (CRF) 						
2.											
3. Specification [Total Pages: 121]					tion Sequence L	•					
(preferred arrangement set forth below) -Descriptive title of the invention				i.	CD-ROM or	r CD-R (2	? copies); or				
-Descriptive title of the Invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D				iı.	paper paper						
	-Reference to sec or a computer pr	Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention				c. Statements verifying identity of above copies					
	-Background of the -Brief Summary of				A	CCOMPANYII	NG APF	PLICATION PARTS			
	-Brief Description	rief Description of the Drawings (if filed) Detailed Description			9. Assi	ignment Papers	(cover st	heet & documents(s))			
Ĭ	-Claim(s) -Abstract of the D							K-7			
4. 🛛	Drawing(s) (35 U		otal Pages: 42]		(who	CFR 3.73(b) Sta en there is an as	ssignee)	Power of Attorney			
··	3.,,	•	[Total Pages. 4]		1 F	lish Translation		nt (if applicable) Copies of IDS Citations			
5. Oath or Declaration [Total Pages. 4] a. Newly executed (original or copy)						12. Information Disclosure Copies of II Statement (IDS)/PTO-1449					
ь С	Copy from a pri	or application (37 CFF	R 1 63 (d))		13. Pre	liminary Amendr					
	(for continuati	ion/divisional with Box	18 completed)			urn Receipt Pos	-				
		TION OF INVENT			KZI `	(Should be specifically itemized)					
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR						15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
		2) and 1 33(b)	=: • •		16 Nor	16 Nonpublication Request under 35 U S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent					
6.	Application Data	Sheet See 37 CFR 1	1 76		or it						
					17 Other: Figs. 1-5,6A-6B,7-18,29A-29B,30-45; Credit Card Payment Form, Information Disclosure Sheet Under 37 CFR 1.56						
					w/refs.	information !	Now	d in a proliminary amandment			
18. If a (CONTINUING A	APPLICATION, che a Shee <u>t u</u> nder 37 C	ck appropriate bo :FR 1 76:	ox, and supp	ny the requisite	iniormation be	⊎iow and	d in a preliminary amendment,			
or in an	Continuation			nuation-in-part	t (CIP) of prior	r application No	•				
Prior apol	lication information	n Examıner:	Group Art	Unit·							
For CON	ITINITATION OR F	DIVISIONAL APPS on	ly: The entire disc	losure of the	prior application	n, from which an	n oath or Lis herel	r declaration is supplied under by incorporated by reference.			
Box 5b, i	rporation can on	art or the disclosure ly be relied upon whe	en a portion has be	en inadverte	ntly omitted from	the submitted	applicat	ion parts.			
-	The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS										
⊠ Cus	Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below										
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
Address							- 7 ·				
City				State			Zip Code				
Country				Telephone	(703) 312-660	0	Fax	(703) 312-6666			
Name	Carl I, Br	undiage			Registration No.	(Attorney/Agent	T	29,621			
Signatu	re /	<u> </u>					Date	February 19, 2002			

the Banepyork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Onder the Paperwork Reduction Act of 1995, no persons are requir	Ť	Complete if Known					
FEE TRANSMITTAL		Applicat	tion Nu				
-		Filing Date			February 19, 2002		
for FY 2002	-	First Na		lventor			
Potent fore are authorite annual revision	_ F				,		
Patent fees are subject to annual revision.	-	Examin					
		Group A					
TOTAL AMOUNT OF PAYMENT (\$) 1,056.00	,	Attorne	y Dock	tet No.	500.41212X00		
METHOD OF PAYMENT				FEE	CALCULATION (continued)	***	
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	3. A	ADDITIO Large Entity Fee		FEES Small Entity Fee			
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLF ☑ Charge Any Additional Fee Required	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Under 37 CFR 1 1 6 and 1.17	105	130	205	65	Surcharge – late filing fee or oath		
Applicant Claims small entity status. See 37 CFR 1.27	127	50	227		Surcharge – late provisional filing fee or cover sheet		
2. ⊠ Payment Enclosed:	139	130	139		Non-English specification		
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	147	2,520	147		For filing a request for ex parte reexamination		
FEE CALCULATION	112	920*	112		Requesting publication of SIR prior to Examination action		
2. BASIC FILING FEE Large Entity Small Entity	113	1,840*	113		*Requesting publication of SIR after Examiner action		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	115	110	215		Extension for reply within first month		
101 740 201 370 Utility filing fee 740 00	116	400	216		Extension for reply within second month		
106 330 206 165 Design filing fee	117	920	217		Extension for reply within third month		
107 510 207 255 Plant filing fee	118	1,440	218		Extension for reply within fourth month		
108 740 208 370 Reissue filing fee	128	1,960	228		Extension for reply within fifth month		
114 160 214 80 Provisional filing fee	119	320	219		Notice of Appeal		
SUBTOTAL (1) 740.00	120	320	220		Filing a brief in support of an appeal		
30B101AL(1)	121	280	221		Request for oral hearing		
1. EXTRA CLAIM FEES Fee from	138	1,510			Petition to institute a public use proceeding		
Extra Claims below Fee Paid	140	110	240		Petition to revive - unintentional		
Total Claims 26 -20** = 6 x 18 = 108.00	141	1,280			Petition to revive unintentional		
Indep. Claims 5-3** = 2 x 84 = 168.00	142	1,280			Utility issue fee (or reissue)		
Tricept State of C	143 144	460 620	243 244	230 310	Design issue fee Plant issue fee		
Multiple Dependent 280 = 0	122		122	130	Petitions to the Commissioner		
Large Entity Small Entity	122	50	123	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))		
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20	169		169	900	Request for expedited examination of a design application		
and over original patent SUBTOTAL (2) \$ 276.00	Othe	er fee (sp	ecify)				
332.37.12 (4) \$ 2.000	1						
**or number previously paid, if greater; For Reissues, see above	*Red	duced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$	6) 40.00	

SUBMITTED BY		Comp	Complete (if applicable)			
Name (Print/Type)	Name (Print/Type) Carl I, Brundidge		29,621	Telephone	703-312-6600	
Signature	4	(Attorney/Agent)		Date	February 19, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO. Assistant Commissioner for Patents, Washington, DC 20231